ABSTRACT

The invention relates to the search mode in a video recorder according to the helical scan method, in particular in a video recorder in accordance with the D-VHS system standard, which enables both the recording and/or reproduction of analogue and the recording and/or reproduction of digital television signals. The object of the invention, in a video recorder whose system standard for digital signal recordings is compatible with the system standard for analogue signal recordings, is to improve the search mode for recorded digital television signals.

According to the invention, the search for a recorded digital television signal is carried out with reference to a track-accurate tape position as absolute start position preferably at rewind speed using an evaluation of CTL pulses and, upon reaching the target position or in the vicinity thereof, the search is completed automatically at a significantly lower search speed. In this case, for the search at low speed, the invention makes use of the fact that in the case of recording digital television signals, each individual slanted track is numbered, in which case - in accordance with the D-VHS system standard - the respective track number is arranged in an area of the respective slanted track called a "subcode area".

Figure 2